

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	((("6452498") or ("6647257") or ("6157841") or ("5852775") or ("6484148") or ("6157814") or ("6529159") or ("6522875") or ("6505046") or ("6647257") or ("6219696") or ("6731940"))).PN.	USPAT	OR	OFF	2006/12/04 11:38
L2	1	"20010018349"	US-PGPUB	OR	ON	2006/12/04 11:38
L3	17	"1130933"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:23
L4	1	("6813501").PN.	USPAT	OR	OFF	2006/12/04 12:24
L5	11	("5959580"   "6009333"   "6108555"   "6580904").PN. OR ("6813501").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 12:27
L6	4	IS and @ad<"20000922"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:28
L7	5	(((((((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.) and @ad<"20000922") and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and (register\$3 near10 (isp or (internet adj service adj provider))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:19

## EAST Search History

L8	43	(((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.) and @ad<"20000922") and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:20
L9	19	(((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.) and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and (register\$3 near10 (isp or (internet adj service adj provider)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:19
L10	140	(((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.) and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:20

## EAST Search History

S14	12	(((((709/250) or (709/227) or (709/229) or (709/238) or (709/244) or (455/435.1) or (455/435.2) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.4) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.) and @ad<"20000922") and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and (register\$3 near10 (isp or (internet adj service adj provider))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:11
S15	47	(((((709/250) or (709/227) or (709/229) or (709/238) or (709/244) or (455/435.1) or (455/435.2) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.4) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.) and @ad<"20000922") and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:14
S57	12	S56 and @ad<"20000922"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 17:25
S62	53	("5406271"   "5835861"   "5852775"   "5919239"   "6097313"   "6098048"   "6112074"   "6154172"   "6154727"   "6157841").PN. OR ("6208866").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/01 17:25
S63	21	S62 and @ad<"20000922"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 12:28

# **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	5	((((((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.) and @ad<"20000922") and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and (register\$3 near10 (isp or (internet adj service adj provider)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:19
L8	43	((((((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.) and @ad<"20000922") and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:20
L9	19	((((((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.)) and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and (register\$3 near10 (isp or (internet adj service adj provider)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:19

## EAST Search History

L10	140	(((((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.)) and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and poll\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:20
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# **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	9	((((((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.)) and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and (register\$3 near10 (isp or (internet adj service adj provider)))	US-PGPUB	OR	ON	2006/12/04 13:40
L12	64	((((((((709/219) or (709/238) or (709/244) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/456.6) or (455/414.1) or (455/414.2) or (455/414.3)).CCLS.)) and ((internet adj service adj provider) or isp)) and ((real adj time) or realtime or dynamic\$4)) and (telecommunication or mobile or wireless)) or (((("6131028") or ("6115611") or ("6108533") or ("6091956") or ("5930699") or ("5926108") or ("5561704") or ("5559520")).PN.)) and poll\$3	US-PGPUB	OR	ON	2006/12/04 13:40